

# PROFESSIONAL GRADE HIGH SPL TWEETER OPTIMISED FOR CUSTOM INSTALLATIONS



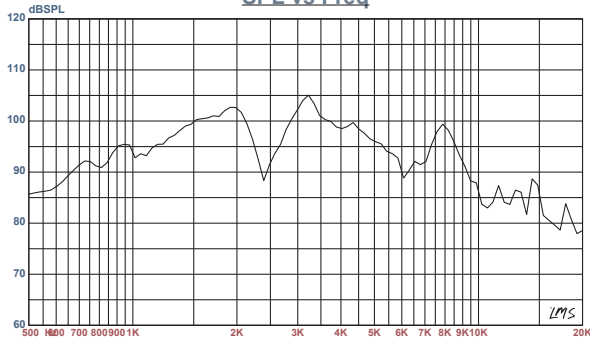
## INSTALLATION POINTS

Failure to observe any of these installation points will invalidate your warranty:

- Included is a capacitor to give an approx 6000Hz crossover point. This must be installed in the positive feed to the tweeter. Failure to use a high pass crossover like this will result in NON WARRANTABLE damage on the first use.
- When setting up a system ensure to listen carefully for signs of distortion. Amplifier clipping damages tweeters very quickly. Always make sure to have enough power to drive speakers cleanly at your desired listening level.

## SPL VS FREQUENCY

SPL vs Freq



## DETAILED TECHNICAL DATA

Power Handling (Per Driver):	150 WRMS (@0%Thd)
Nominal Impedance (TW/Three Max4):	4 ohm
Nominal Impedance (TW/Three Max8):	8 ohm
Voice Coil Diameter:	51.2 mm
Diaphragm Material:	PHENOLIC
Magnet Type:	Y35
Sensitivity (1m/w):	101dB
Frequency Response:	500Hz-13KHz

## TEAM TIPS

- If you are an advanced user using an active crossover instead of the capacitor please pay attention to the SPL graph below and tune the system carefully. Remember that power handling of a tweeter drops dramatically as you lower the crossover point. It is hard to give a lower bound limit on crossover point because it depends on many factors. Tweeters pushed low and hard will fail and damage is also NON WARRANTABLE.



## TECHNICAL DRAWING

Total Height:	73.3mm
Total Diameter:	135mm
Horn Thread Size:	34.2mm
Weight Approx. (Per a Driver):	2.5Kg

